GENIE®

PROFESSIONAL LINE

Intelli*G*™ 1000
Model 3024
GARAGE DOOR OPENER

Includes INTELLICODE® 2 Remote Control. Safe-T-Beam® System must be installed to close door.
For use only with residential sectional or one piece overhead garage doors.

Homelink® and Car2U® compatible.

For Answers and Assistance:

1.800.354.3643

or visit www.geniepro.com

SAVE THIS MANUAL FOR FUTURE REFERENCE.
INSTALLER: LEAVE THIS MANUAL WITH HOMEOWNER.

SAFETY INFORMATION
OVERVIEW OF POTENTIAL HAZARDS
READ THIS SAFETY INFORMATION

CONVENTIONS USED IN THESE INSTRUCTIONS

Garage doors are large, heavy objects that move with the help of springs under high tension and electric motors. Since moving objects, springs under tension, and electric motors can cause injuries, your safety and the safety of others depend on you reading the information in this manual. If you have questions or do not understand the information presented, call your nearest trained door system technician or visit our website.

The following Safety Alert symbol and signal words are used throughout this manual to call attention to and identify different levels of hazard and special instructions.

This is the safety alert symbol. This symbol alerts you to potential hazards that can kill or hurt you and others. All safety messages will follow the safety alert symbol and the word "**DANGER**", "**WARNING**", or "**CAUTION**"

DANGER indicates an imminently hazardous situation which, if NOT avoided, will result in death or serious injury.

WARNING indicates a potentially hazardous situation which, if NOT avoided, could result in death or serious injury.

CAUTION indicates a potentially hazardous situation which, if NOT avoided, may result in injury or property damage.

The word **NOTE** is used to indicate important steps to be followed or important considerations.

IMPORTANT SAFETY INSTRUCTIONS
READ AND FOLLOW ALL INSTRUCTIONS
SAVE THESE INSTRUCTIONS

Potential Hazard	Effect	Prevention
	⚠ **WARNING** Could result in Death or Serious Injury	Keep people clear of opening while Door is moving. Do **NOT** allow children to play with the Door Opener. Do **NOT** operate a Door that jams or one that has a broken spring.
	⚠ **WARNING** Could result in Death or Serious Injury	Turn **OFF** power before removing opener cover. When replacing cover, make sure wires are NOT pinched or near moving parts. Opener must be fully grounded.
	⚠ **WARNING** Could result in Death or Serious Injury	Do **NOT** try to remove, install, repair or adjust springs or anything to which door spring parts are fastened, such as, wood blocks, steel brackets, cables or other like items. Installations, repairs and adjustments must be done by a trained door system technician using proper tools and instructions.

01/27/2010

INTELLICODE® 2 Access Security System

A new generation superior encryption system that enhances the security of the door opener by continuously changing the access code each time the remote is used. The door opener responds to each new code only once. An access code copied from a working system and tried again will not control the door opener.

Wall Console

Operates door opener from inside garage. Indicator Light with: Open/Close, Vacation Lock, and Independent Light Control buttons.

HomeLink® COMPATIBLE www.homelink.com

and **Car2U**® compatible. Refer to the programming instructions on page 9 and then follow the **HomeLink**® or **Car2U**® instructions in your car owner's manual.

Safe-T-Beam® (STB) Non-Contact Reversing System

Puts an invisible beam across the door opening. The door stops and reverses to the full open position if anything passes through the beam. LED indicator lights on the power head and on the STBs provide a self diagnostic code if an operational problem exists.

Safe-T-Reverse® Contact Reversing System

Automatically stops and reverses a closing door within two seconds of contact with an object.

Automatic ForceGuard™ Control

Automatically sets the minimum force required to fully open and close the door for maximum safety.

Watch Dog™ Monitoring System

Monitors the Safe-T-Beam® system to ensure proper functionality and will automatically stop and reverse a closing door if a problem is detected.

Automatic Lighting System

Two bulb lighting system supplies up to 200 Watts of light for safer evening exits and entries. Turns **ON** when door is activated and automatically turns **OFF** 4 minutes later.

Manual Emergency Release

Manually releases door from door opener. Used during a power failure or other emergency to allow manual opening and closing of door.

Ener-Genie™ Battery Back Up

Easily adjust the programming to reduce opening speed to a desired rate, optionally adjust limits and force, and program new remotes.

SmartSet™ Electronic Programming

Easily adjust the programming to reduce opening speed to a desired rate, vary limits and force, and program new remotes.

Integrated Motion Detection (Not available on all models)

Select units have motion detection built into the power head. Lights automatically turn **ON** when motion is detected for much safer movement through the garage. Lights will turn **OFF** after 4 minutes of no motion.

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Section ....Page

Installation

Reference

PATENT STATEMENT
Patents Pending

01/27/2010

IMPORTANT INSTALLATION INSTRUCTIONS

⚠ WARNING: To reduce the risk of severe injury or death:

1. **READ AND FOLLOW ALL SAFETY, INSTALLATION AND OPERATION INSTRUCTIONS.** (If you have questions or do not understand an instruction, call The Genie Company.)
2. Install only on a properly balanced **sectional** or **one piece** garage door. An improperly balanced door could cause severe injury. Have a trained door system technician make repairs or adjustments to cables, spring assemblies, and other hardware **before** installing the opener.
3. Remove all ropes and remove or make inoperative all locks connected to the garage door before installing opener.
4. Where possible, install the door opener **7 feet or more above** the floor. For products having an emergency release, mount the emergency release 6 feet above the floor.
5. **Do NOT** connect the opener to source of power until instructed to do so.
6. Locate the wall console:
   - Within sight of the garage door,
   - At minimum height of 5 feet so small children are not able to reach it, and
   - Away from all moving parts of the door.
7. Install the **Entrapment WARNING Label** next to the wall console in a prominent location.
8. After installing the opener, the door must reverse within 2 seconds when it contacts a 1-1/2 inch high object (or a 2 x 4 board laid flat) on the floor.

INFRARED PROTECTION FUNCTION

1. When garage door is opening, its movement will not be influenced if the Safe-T-Beam® is obstructed.
2. If the Safe-T-Beam® is obstructed before the garage door fully closes, the door will not close.
3. When the garage door is closing, if Safe-T-Beam® is interrupted by person or obstacle, the garage door will stop its downward travel and reverse automatically to its fully opened position.
4. Remove Safe-T-Beam® obstruction.
5. If the Safe-T-Beam® System fails, loses power, or is installed improperly, press and hold the wall console "open/close" button until the door reaches its fully closed position. If you release the "open/close" button on the wall console during the closing movement the door will reverse automatically to its fully opened position.

OPENER MUST BE INSTALLED WITH THE INCLUDED WALL CONSOLE.

Safe-T-Beam® SAFETY REVERSE SYSTEM MUST BE INSTALLED TO CLOSE DOOR.

The following mechanical assembly tasks must be completed before continuing.

☐ Power head and rail are bolted to each other (An illustration is shown on page 12)

(Example illustrations of the following items are shown on pages 10 and 11)

☐ Rail end is attached to the garage door header

☐ Power head is attached to a support frame suspended from the ceiling or ceiling joists

☐ Rail door arm is attached to the garage door

☐ Safe-T-Beam® units installed and wired

☐ Wall console installed and wired

☐ Door arm carriage is engaged to the chain or belt drive

☐ Power head is plugged into an approved power outlet

Begin programming by setting Limits on the next page.

SETTING & TESTING LIMITS AND FORCE

The OPEN (UP) and CLOSE (DOWN) **Door Limit positions** are controlled by making adjustments using the panel located on the bottom of the power head. Begin with Step 1 and continue through Step 10. **Door Force** is set during the final Open/Close cycle of these steps. The power head will automatically set door speed at slow if the distance between limits is less than 6 feet.
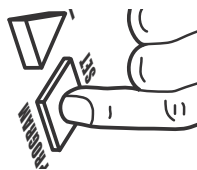
⚠ WARNING

- **Make sure doorway is in view and clear of obstacles and people to avoid injury or damage to property.**
- **DO NOT operate this unit from wall console before LIMITS and FORCE are set. Severe damage to the opener can occur.**
- **Bullet MUST be engaged to carriage BEFORE setting limits. See Installation Poster (if provided) or refer to pages 12 and 18.**

A) CLOSE DOOR TRAVEL LIMIT

① PRESS and HOLD

5 SECS

SEE BOTH Blue LEDs come ON

② RELEASE

SEE round Blue LED come ON

③ PRESS and RELEASE

SEE long Blue LED come ON

If RED LED comes ON - STOP and exit programming.

Travel door to FULL CLOSED position
RELEASE

⑤ PRESS and HOLD

Watch door move

NOTE: You can start and stop door movement using either ▽⁻△⁺ buttons until door is in correct *open or closed* position.

Please note that there is a 30 second timeout **between each** programming step.
A programming timeout during these steps has occured when *two RED flashing LEDs* appear.
In the event of a timeout please restart at Step 1.

NOTE: If one or both LEDs come ON RED at this time; Limits programming menu was not entered properly. You must exit programming and restart.
To exit this mode:
A. Press ☐ and release
B. Pause
C. Press ☐ and release
D. Pause
E. Begin with Step 1 on this page. Restarting at Step 1 will reset **RED** LEDs to **BLUE.**
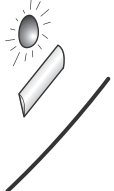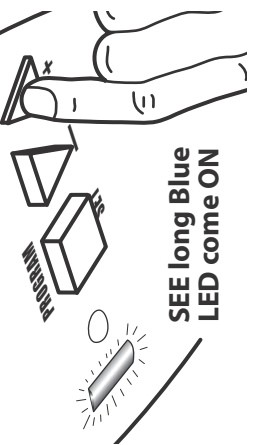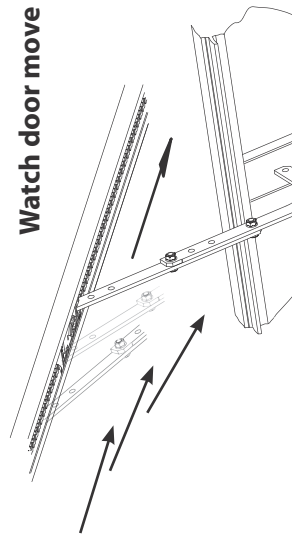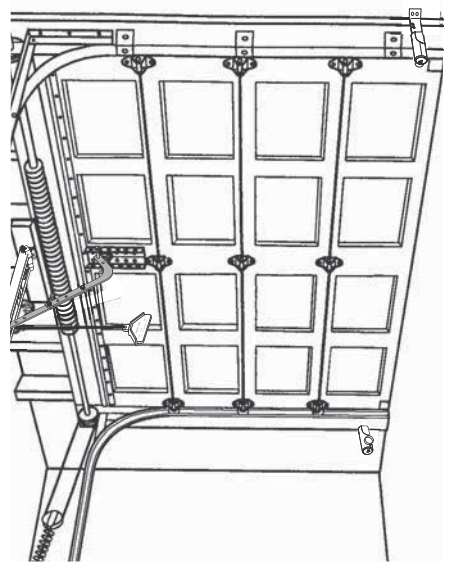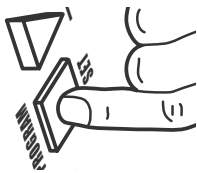
④ PRESS and RELEASE

SEE round Blue LED flashing

B) OPEN DOOR TRAVEL LIMIT

(6) PRESS

SEE long Blue LED flashing

(7) PRESS and HOLD
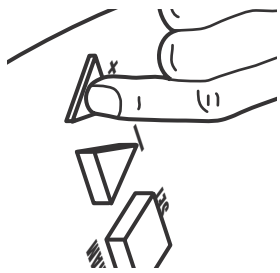
Watch door move
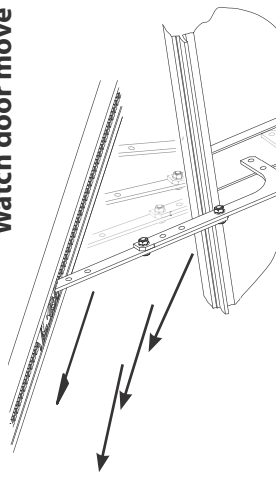
Travel door to FULL OPEN position RELEASE

NOTE: You can start and stop door movement using either ▽△ buttons until door is in correct *open or closed* position.
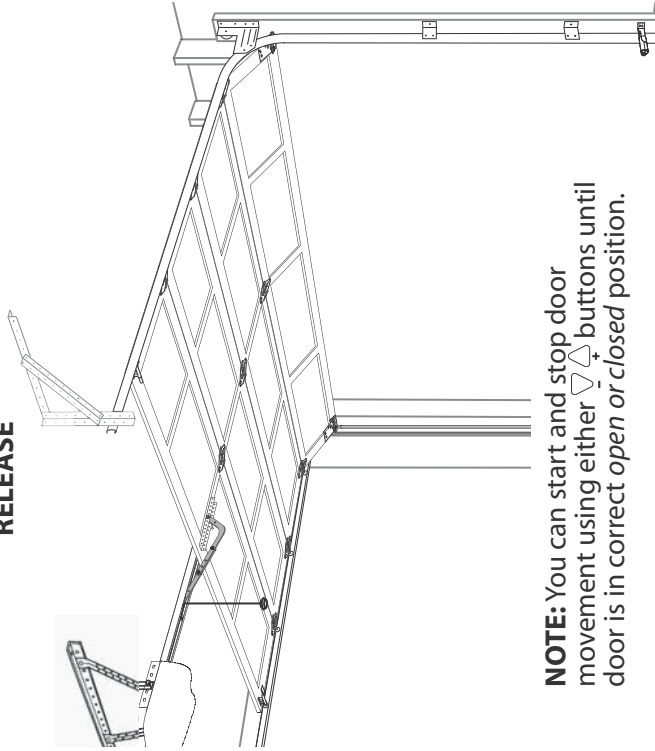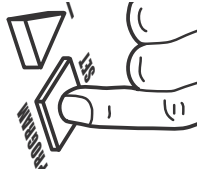
(8) PRESS and RELEASE

Door Limits are set.
Both LEDs go OFF.

Continue with FORCE setting.

SET FORCE
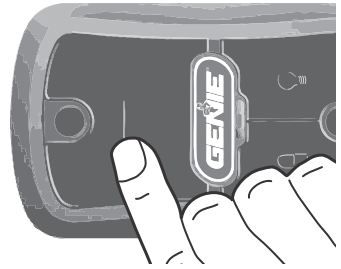
Force is set automatically with first full OPEN/CLOSE door operation.

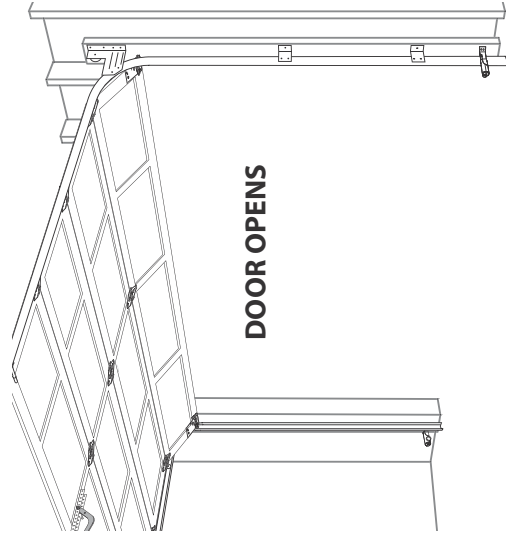**(9) PRESS and RELEASE**

DOOR CLOSES
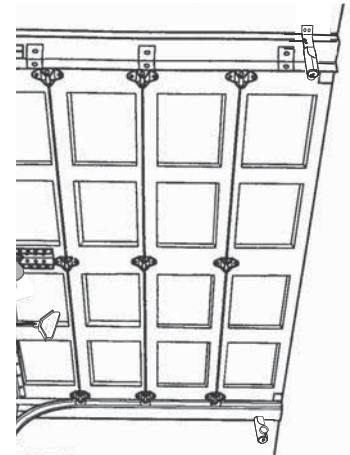
(10) PRESS and RELEASE

DOOR OPENS

Continue with programming remotes on the next page of this manual.

2 PROGRAM INTELLICODE® 2 REMOTE TO POWER HEAD

Bring remote(s) to power head location.

Begin with Step 1 and continue through Step 7 for each button to be programmed.

NOTE: The following instructions are for the remote(s) provided with this opener. Remote(s) provided with this opener use a **IntelliCode® 2** electronic access code system. Refer to page 15 for additional information on **IntelliCode® 1** and **2** remotes. See page 9 for programming instructions using **IntelliCode® 1** remotes.

⚠ WARNING

A moving door can cause serious injury or death.

1. Keep people clear of opening while door is moving.
2. Do **NOT** allow children to play with opener, including wall console, remote, or wireless keypad.
3. During programming, door opener could begin to run, so stay away from moving door and its parts.

① PRESS and HOLD
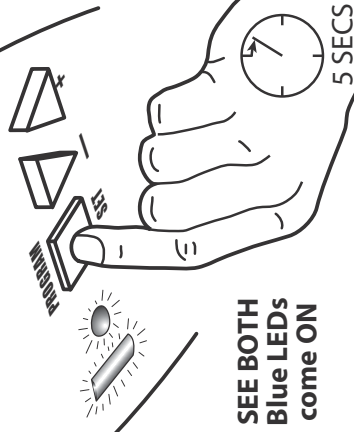
5 SECS

SEE BOTH Blue LEDs come ON

② RELEASE

SEE round Blue LED come ON
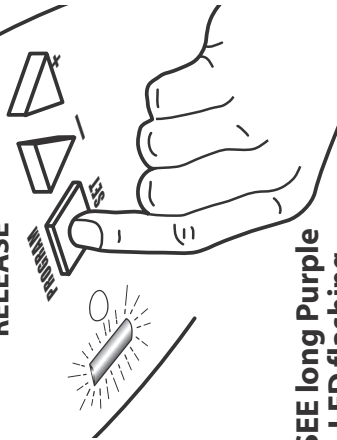
③ PRESS and RELEASE

SEE long Purple LED flashing

④ PRESS and RELEASE
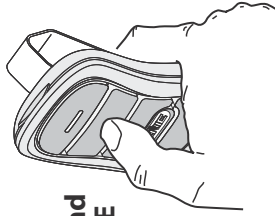
SEE long Purple LED come steady ON

⑤ PRESS and RELEASE
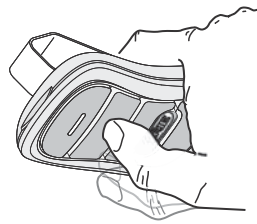
SEE both LEDs flash Blue
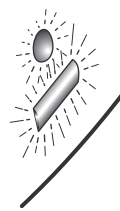
⑥

SEE both LEDs OFF

⑦ PRESS and RELEASE
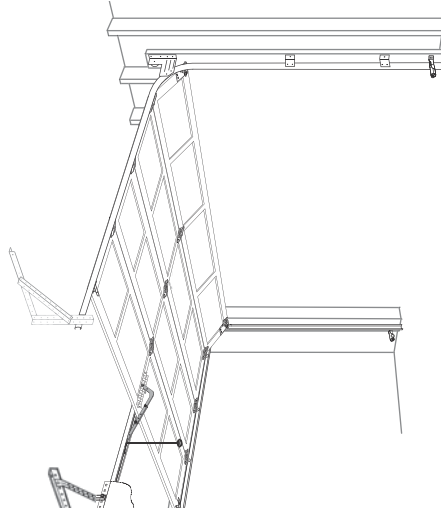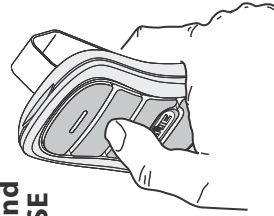
The next press of the remote will operate door.

Repeat as necessary for other remotes.

Basic power head programming is complete. Your garage door opener is ready to use.

01/27/2010

OPTIONAL PROGRAMMING POWER HEAD TO
Homelink®, Car2U®, or IntelliCode® 1 REMOTES and SERIES II WIRELESS KEYPADS

To complete any of these tasks you MUST have at least one Genie® **IntelliCode® 2** remote *button* already programmed to the power head.

Homelink® or Car2U®: You must also have your *Homelink®* or *Car2U®* enabled vehicle present and their programming instructions to perform these programming steps.

Genie® remote: You must also have your Genie® **IntelliCode® 1** remote present.

Genie® wireless keypad: You must also have your Genie® wireless keypad installed and a PIN already programmed into the keypad.

(1) PRESS and HOLD
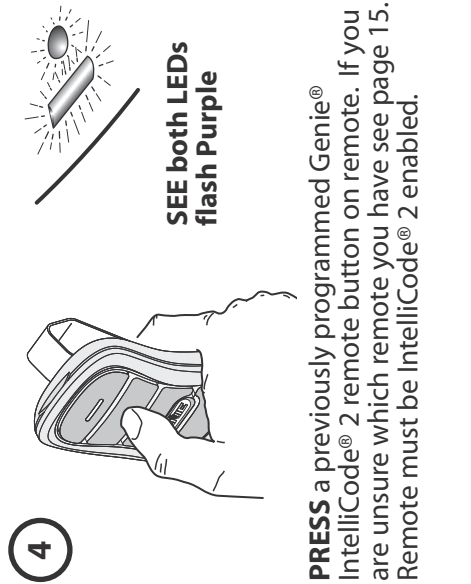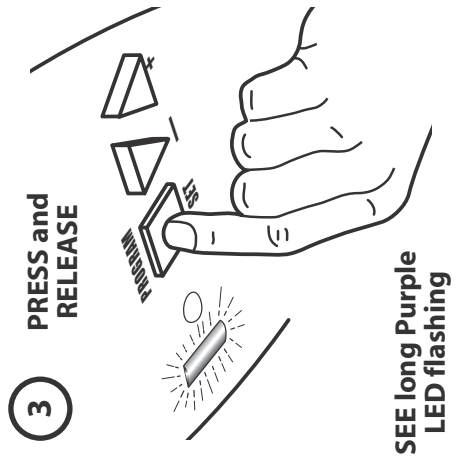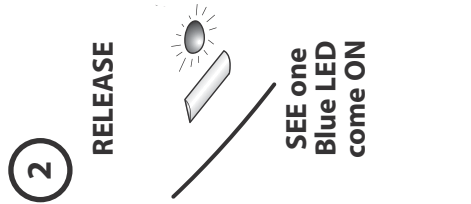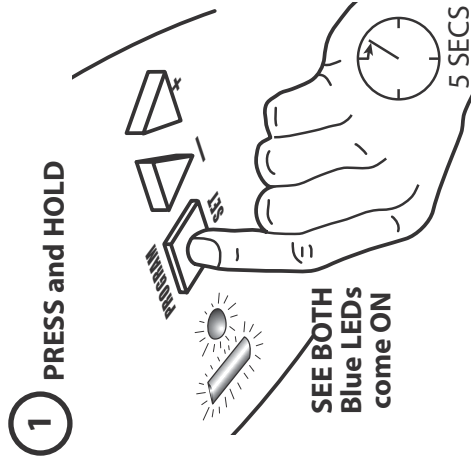
5 SECS

SEE BOTH Blue LEDs come ON

(2) RELEASE

SEE one Blue LED come ON

(3) PRESS and RELEASE

SEE long Purple LED flashing

(4)

SEE both LEDs flash Purple

PRESS a previously programmed Genie® IntelliCode® 2 remote button on remote. If you are unsure which remote you have see page 15. Remote must be IntelliCode® 2 enabled.

Homelink® or Car2U® programming

If your *Homelink®* has been previously programmed to an Genie® opener begin with Step 5.

If your *Homelink®* has **not** yet been linked to a Genie® opener then go to page 15 and change one remote button from IntelliCode® 2 to IntelliCode® 1, then program that button to the power head and repeat steps 1-4 then continue with *Homelink®* steps 5-6.

(5) PRESS the *Homelink®* button **twice.**

(6) Test. Repeat as necessary for any other *pre-programmed Homelink®* enabled vehicle.

(5) For *Car2U®* enabled vehicles follow the *Car2U®* instructions.

(6) Test. Repeat as necessary for any other *Car2U®* enabled vehicle.

IntelliCode® 1 remote or wireless keypad programming

Genie® IntelliCode® 1 remote

(5) On the IntelliCode® 1 remote PRESS a button and RELEASE.

(6) SEE both LEDs flash Blue.

(7) On the IntelliCode® 1 remote PRESS the same button and RELEASE. The next press of the remote will operate door.

(8) Test. Repeat as necessary for any other IntelliCode® 1 remotes.

Genie® IntelliCode® 1 wireless keypad

(5) Enter your *wireless keypad* PIN.

(6) Press and hold ◄▼► button (3 seconds) *on wireless keypad* and see *on power head* long LED come ON *Purple.* (You may have to press ◄► *more than once.*)

(7) Press and hold ◄▼► button (3 seconds) *on wireless keypad* again and see *on power head* both LEDs come ON *Blue.*

(8) Wait 30 seconds and test operation.

All optional programming is complete. Your garage door opener is ready to use.

3 TYPICAL SECTIONAL DOOR INSTALLATION FOR HELP-1.800.354.3643 OR WWW.GENIECOMPANY.COM

INSTALLATION TYPIQUE SUR UNE PORTE SECTIONELLE ....POUR OBTENIR DE L'AIDE-1.800.354.3643

INSTALACIÓN HABITUAL DE UNA PUERTA SECCIONAL..............................*PARA OBTENER AYUDA, LLAME AL 1.800.354.3643*

*Direct wiring of power supply to opener must be installed by a licensed electrician.
*Le câblage direct de l'alimentation électrique à l'ouvre-porte doit être installé par un électricien agréé.
*Un electricista autorizado debe instalar el cableado directo del suministro de energía hacia el abridor.

TYPICAL SUPPORT BRACKET (NOT PROVIDED)
SUPPORT TYPIQUE (NON FOURNI)
ESCUADRA DE SOPORTE TÍPICA (NO SE INCLUYE)

OPTIONAL - HEADER BRACKET MOUNTING BOARD
PLANCHE DE MONTAGE FACULTATIVE POUR SUP-PORT D'EMBASE
TABLERO DE MONTAJE OPCIONAL DE SOPORTE DEL TRAVESAÑO

BRACING
ATTACHE
ARRIOSTRAMIENTO

POWER CORD* (APPROX. 45 IN.) TO 120V GROUNDED OUTLET

CÂBLE D'ALIMENTATION* (ENVI-RON 45 PO.) À PRISE DE CONTACT DE 120V À CONTACT DE MISE À LA TERRE

CABLE DE ALIMENTACIÓN* (45 PULG. APROX.) A UN TOMACOR-RIENTE DE 120 V CONECTADO A TIERRA

EXTENSION SPRING
RESSORT DE TRACTION
RESORTE DE EXTENSIÓN

OR / OU / O

TORSION SPRING
RESSORT DE TORSION
RESORTE DE TORSIÓN

NOTE: For Low Headroom installations do NOT reduce door arm lengths by cutting door arms. To clear door, reposition door arms with greater angle.

REMARQUE: Pour les installations à basse hauteur, ne PAS réduire la longueur du bras de la porte en coupant les bras de la porte. Pour dégager la porte, repositionnez les bras de la porte à un plus grand angle.

NOTA: *Para instalaciones a alturas bajas, NO reduzca las longitudes de los brazos de la puerta cortándolos. Para despejar la puerta, vuelva a colocar los brazos de la puerta en otra posición con un ángulo mayor.*

DOOR ARM
BRAS DE LA PORTE
BRAZO DE LA PUERTA

SAFE-T-BEAM® SENSORS
PALPEURS de SAFE-T-BEAM®
SENSORES SAFE-T-BEAM®

FIG. 3-1

MAX. 6" - MIN. 5"
6 po (15 cm) MAX. -
5 po (12,7 cm) MIN.
MAX. 6" - MIN. 5"

*Direct wiring of power supply to opener must be installed by a licensed electrician.
*Le câblage direct de l'alimentation électrique à l'ouvre-porte doit être installé par un électricien agréé.
*Un electricista autorizado debe instalar el cableado directo del suministro de energía hacia el abridor.
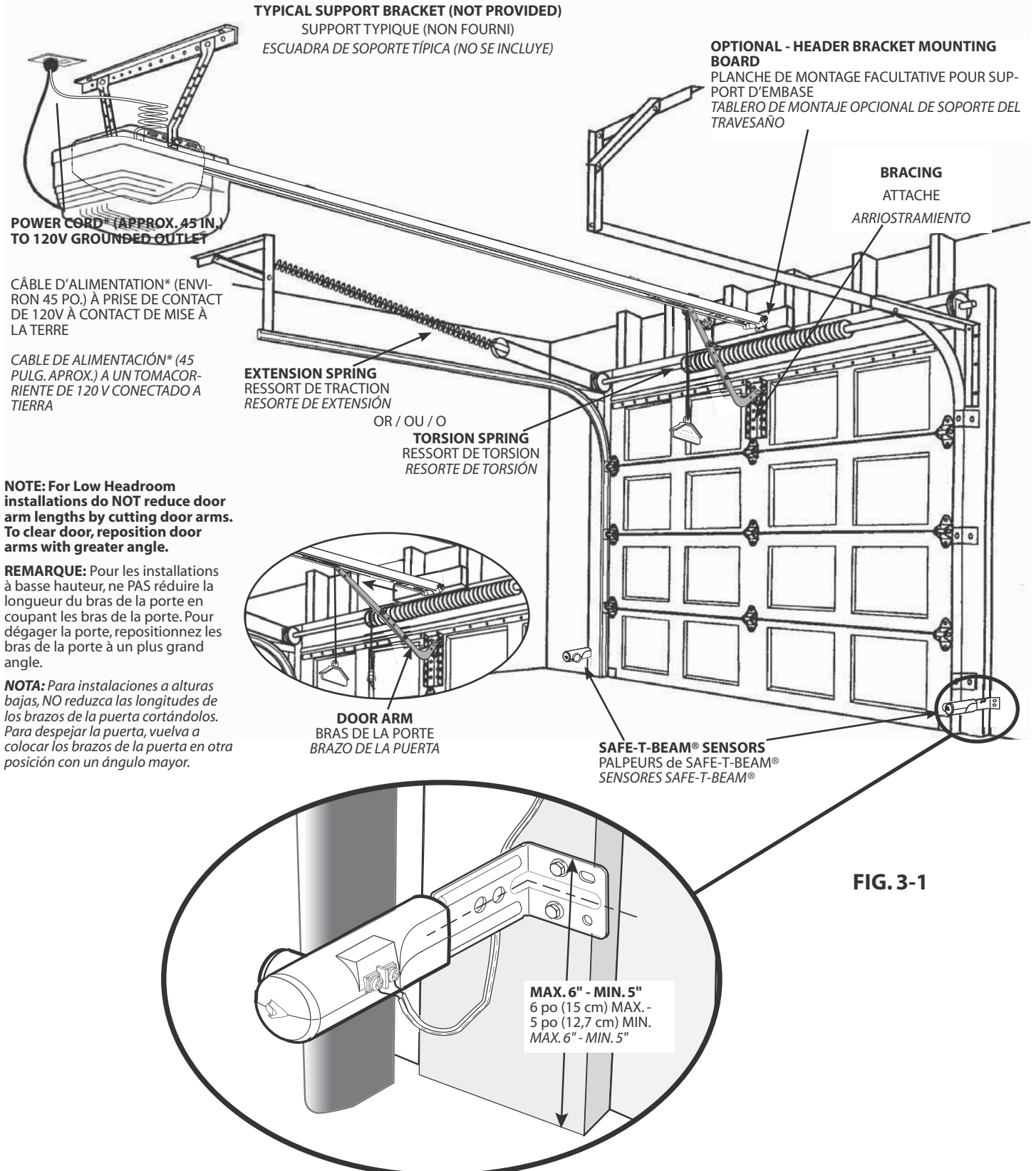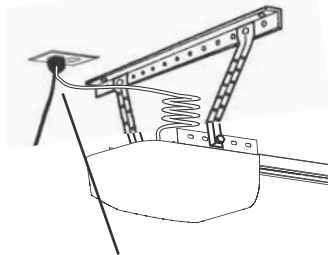
TYPICAL SUPPORT BRACKET (NOT PROVIDED)
SUPPORT TYPIQUE (NON FOURNI)
ESCUADRA DE SOPORTE TÍPICA (NO SE INCLUYE)

HEADER BRACKET MOUNTING BOARD
PLANCHE DE MONTAGE FACULTATIVE POUR
SUPPORT D'EMBASE
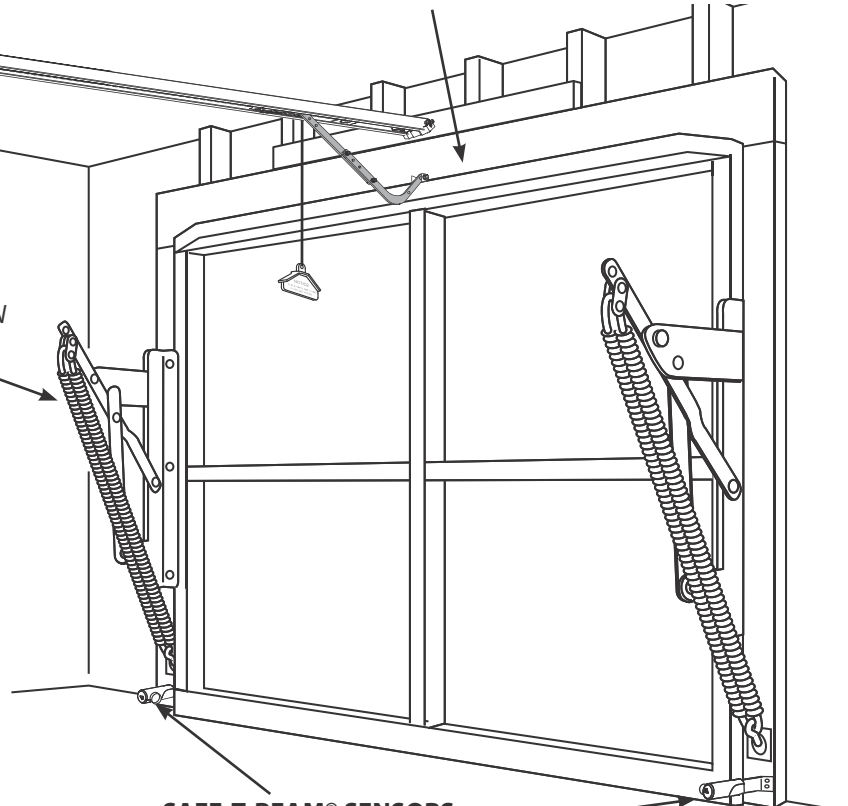*TABLERO DE MONTAJE DE SOPORTE DEL TRAVESAÑO*

POWER CORD* (APPROX. 45 IN.) TO 120V GROUNDED OUTLET

CÂBLE D'ALIMENTATION* (ENVIRON 45 PO.) À PRISE DE CONTACT DE 120V À CONTACT DE MISE À LA TERRE

CABLE DE ALIMENTACIÓN* (45 PULG. APROX.) A UN TOMACORRIENTE DE 120 V CONECTADO A TIERRA

LIFT SPRING
RESSORT DE LEVAGE
RESORTE DE ELEVACIÓN

FIG. 3-2

SAFE-T-BEAM® SENSORS
PALPEURS de SAFE-T-BEAM®
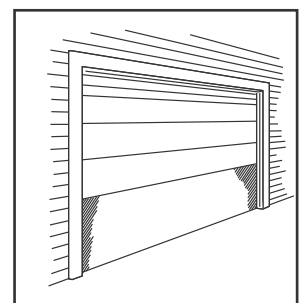*SENSORES SAFE-T-BEAM®*

⚠ **WARNING**
To reduce the risk of injury to persons or damage to property - Use this opener only with a one piece or sectional door.

⚠ **AVERTISSEMENT**
Pour diminuer le risque de blessures corporelles ou d'endommagement matériel - Utiliser cet l'ouvreur uniquement avec les portes à section.

⚠ *ADVERTENCIA*
Para reducir el riesgo de lesión a las personas o daños a la propiedad - Use este abridor solamente con puertas en secciones.
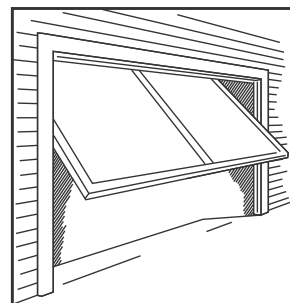
ONE PIECE DOOR
PORTE D'UNE PIÈCE
PUERTA DE UNA SOLA PIEZA

SECTIONAL DOOR
PORTE SECTIONELLE
PUERTA SECCIONAL

FIG. 3-3

See BLUE bag for screws
Voir le sac BLEU pour des vis
Vea el bolso AZUL para los tornillos

Power Cord
Cordon de secteur
Cable eléctrico

POWER HEAD
TÊTE DE PUISSANCE
CABEZA DE LA ENERGÍA

PROFESSIONAL INSTALLER RAIL
RAIL PROFESSIONNEL D'INSTALLATEUR
CARRIL PROFESIONAL DEL INSTALADOR

Engage chain or belt bullet to Carriage Slide
Embrayez la chaîne ou la courroie balle
à la coulisse du chariot
Enganche la cadena o correa bala al deslizamiento del carro

Bullet
Balle
Bala

Chain or belt (located inside rail)
Chaîne ou courroie
(qui se trouve à l'intérieur du rail)
Cadena o correa (ubicada dentro del riel)

Carriage Slide (located inside rail)
Coulisse du chariot (situé à l'intérieur du rail)
Deslizamiento del carro (ubicado dentro del riel)

Door Arm
Bras de la porte
Brazo de la puerta

Sectional Door, Door Arm Assembly
Porte en section, Montage du bras de la porte
Puerta seccional, Conjunto del brazo de la puerta

Rail Connector
Maillon de junction du rail
Conector del riel

Support Bracket (for extended PRO rails only)
Support (seulement pour les rails PRO étendus)
Escuadra de soporte (sólo para rieles PROFESIONALES extendidos)

Door Arm
Bras de la porte
Brazo de la puerta

Release Handle
Poignée de déverrouillage
Palanca de liberación

RETAIL RAIL
RAIL DE DETAIL
RIEL DE VENTA AL MENUDEO

Rail Connector
Maillon de junction du rail
Conector del riel

Clevis Pin, Long
Axe de chape, longue
Pasador de grillete, largo

Clip
Étrier
Abrazadera

Tensioner (located inside rail)
Tendeur (situé à l'intérieur du rail)
Tensor (ubicado dentro del riel)

See GREEN bag for parts
Voir le sac VERT pour des pièces
Vea el bolso VERDE para las piezas

Header Bracket
Embase support
Soporte del travesaño

One Piece Door, Door Arm Assembly
Porte d'une pièce, Montage du bras de la porte
Puerta de una sola pieza, Conjunto del brazo de la puerta

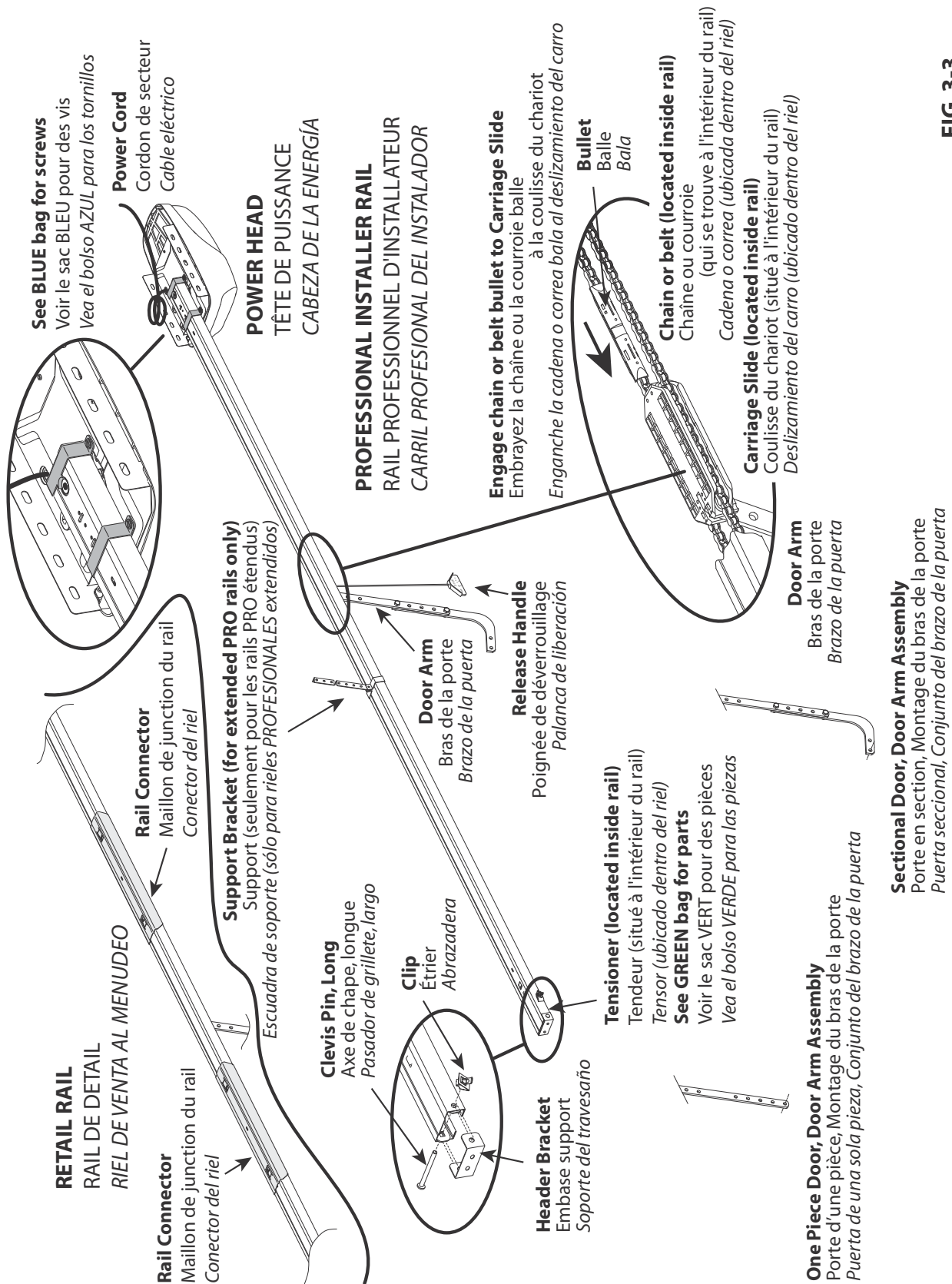**NOTE: Use wall console and safety sensors provided with this unit. Do NOT substitute wall console or safety sensors.**
REMARQUE: Utilisez la console sur le mur et les capteurs de sécurité fournis avec cet appareil. NE PAS substituer la console du mur ou les capteurs de sécurité.
NOTA: Use la consola de pared y los sensores de seguridad proporcionados con esta unidad. NO sustituya la consola de pared ni los sensores de seguridad.

This section describes the simple programming functions. Use this page to familiarize yourself with the buttons and LED indicators used to program the opener.
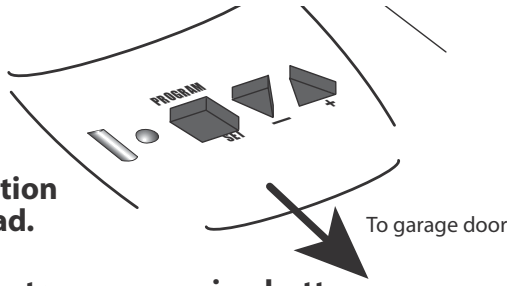
Controls location on power head.

To garage door

FIG. 4-1   Locate programming buttons

There are three programming buttons and two lights (LEDs) on the power head.

Facing Garage Door

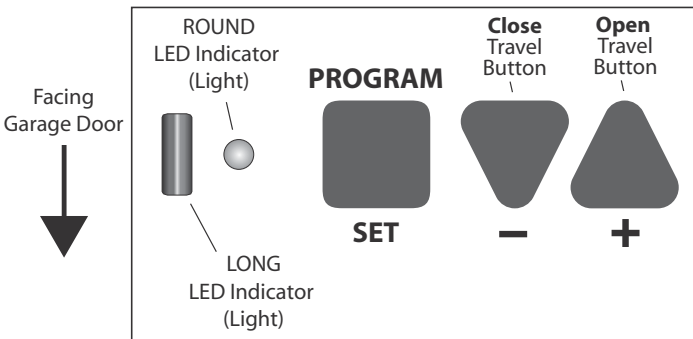ROUND LED Indicator (Light)

PROGRAM

SET

Close Travel Button

Open Travel Button

−   +

LONG LED Indicator (Light)

FIG. 4-2   Programming buttons

Each of the buttons are used to enter and complete the setup programming. The LEDs indicate status or a function change by illuminating ON, OFF, or ON *flashing* in one of three different colors; BLUE, RED, or PURPLE.

Throughout the instructions in this manual the buttons and LEDs are also displayed as icons.

Buttons

Name	Shape	Use
Program button	PROGRAM / SET	Enters into and selects programming menus
Close Travel button	▽ −	multi-function; moves door, advances through menus
Open Travel button	△ +	multi-function; moves door, advances through menus

LED Colors

Round Red	◉ and	▯	Long Red
Round Purple	◉ and	▮	Long Purple
Round Blue	● and	▮	Long Blue

Programming Overview

There are four Power Head program menus:

Remote Program (Default menu)

Limits Program

Speed Program*

Force Program*

Programming steps for Limits and remotes found on pages 6 through 9.
*Force and Speed settings are set at the factory and do not normally require adjustment programming. Custom programming instructions for Speed and Force are located in the Troubleshooting Section of this manual.

These are the basic steps to enter into the four programming menus:

1. Press ☐ and hold till both BLUE lights come ON then release.
2. Both LEDs go out and Round BLUE light comes ON. You are in the Program Menus at the Remote Programming.
   By using the △ or the ▽ button you can advance to the Limits, Speed, or Force program menus and the LED display will change accordingly.
   Each program menu has a specific LED display.

Press	Program	LED Display
Default	**Remote**	Round Blue ●
△+	**Limits**	Long Blue ▮
△+ X2	**Speed**	Round Blue ● & ▮ Long Blue
△+ X3	**Force**	Round Red ◉

3. Press ☐ button to enter into the program menu functions.

   If you have entered into an unwanted program menu, press ☐ button again to exit the programming functions.

   Programming function will time out after **30 seconds** if there is no key stroke activity.

⚠ WARNING

A moving door can cause serious injury or death.
1. Keep people clear of opening while door is moving.
2. Do **NOT** allow children to play with opener, including wall console, remote, or wireless keypad.
3. During programming, the door opener could begin to run, so keep people and objects away from the moving door and its parts. To keep the door from moving, close the door and disconnect it from the rail carriage by pulling the Emergency Release Handle. See page 18 for Release Handle operation.

Three Button Remote

Three button Remote with Panic Button feature

FIG. 5-1   Remote (vary by model)

PANIC BUTTON

(Not available on all models)

Openers and remotes equipped with this feature provide additional security when exiting/entering the garage area. The Panic Button is located on the remote as shown below. Alarm will sound from power head.
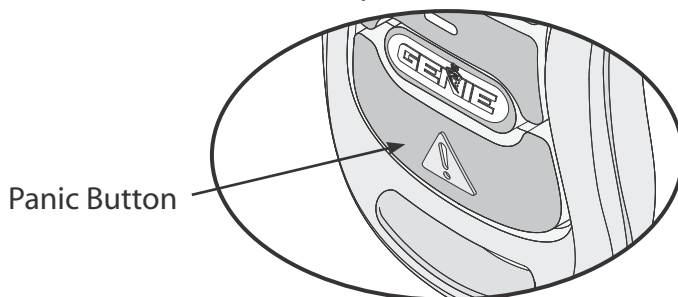
Panic Button

Panic Button OPERATION
1. Press Panic Button. Alarm will sound from power head.
2. Press Panic Button again. Alarm will stop.

FCC and IC CERTIFIED

This device complies with FCC Part 15 and RSS 210 of Industry Canada. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which may be determined by turning the equipment OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:
- Re-orient or relocate the receiver antenna.
- Increase the separation between the opener and receiver.
- Connect the opener into an outlet on a circuit different from that to which the receiver is connected.
- Consult your local dealer.

Earlier models of Genie® garage door openers, remotes, and wireless keypads use IntelliCode® 1 signals to communicate. Remote(s) provided with this unit will transmit either IntelliCode® 1 or IntelliCode® 2 signals.
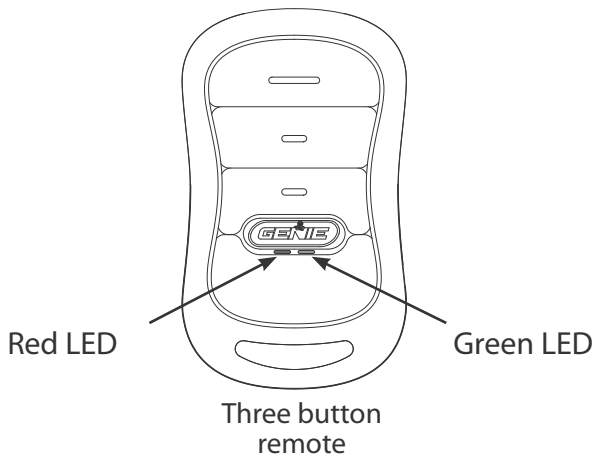
Remote(s) contained in this package are preset to IntelliCode® 2 and can be configured to communicate with previously installed IntelliCode® 1 openers. This dual IntelliCode® option allows one IntelliCode® 2 remote to operate **BOTH** new and current models of The Genie Company garage door openers.

This new Genie® garage door opener will **ONLY** accept signals from a remote sending IntelliCode® 2 signals or a Genie® brand IntelliCode® 1 remote that has been programmed to the opener using a new IntelliCode® 2 remote.

NOTE: Other remotes not enabled with Genie® IntelliCode® 2 will not operate this opener.

If you have garage door openers*	Best choice of IntelliCode® programming
One or more IntelliCode® 2 openers. Maximum 3 different openers	Use IntelliCode® 2
Mixture of openers manufactured between 1997 and 2010 (IntelliCode® 1) and new IntelliCode® 2 openers	Use IntelliCode® 2 and/or 1
One or more openers manufactured between 1997 and 2010 (IntelliCode® 1)	Use IntelliCode® 1

* Maximum 3 different openers per each 3 button remote.

Red LED   Green LED

Three button remote

Remote(s) provided with this unit can operate earlier (Series II) models of Genie® garage door openers. The default Series III (IntelliCode® 2) frequency must be changed to IntelliCode® 1. (Follow these same steps to change IntelliCode® 1 back to IntelliCode® 2 frequency.)

The LED color displayed on the remote indicates the IntelliCode® transmitting mode.

Red = IntelliCode® 1 / Green = IntelliCode® 2

1. Select a button on the remote that has NOT been programmed to the new power head.

2. Press and hold that button for **10 seconds**. **Both** Red and Green LEDs come ON and stay ON.

10 SECS
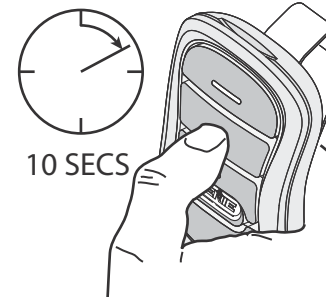
3. Press the same button *twice* to toggle IntelliCode® selection from IntelliCode® 2 to IntelliCode® 1.

4. Press the same button *again* to confirm toggle. The IntelliCode® selection for this button is set to IntelliCode® 1.

5. Take the remote to the earlier Genie® garage door opener and follow that opener's instructions to program a new remote.
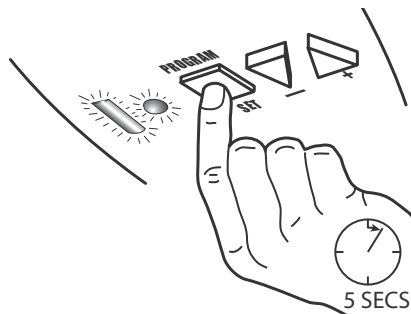
Repeat for other Genie® garage remote(s) as necessary.

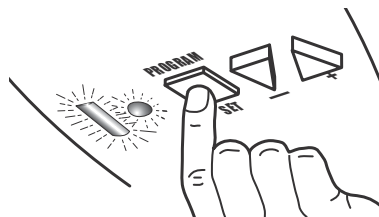Clearing remotes from power head memory will clear ALL programmed remotes and wireless keypad.

NOTE: Follow the PROGRAM REMOTE TO POWER HEAD steps to reenter remaining or new remotes.

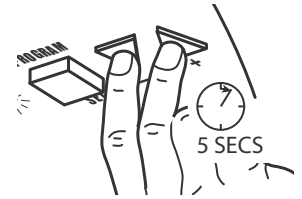1. Press ☐ and hold until both lights come ON *blue*. Release button.

2. Lights go out and Round BLUE light comes ON.

3. Press ☐ again and both lights flash *purple*.

4. Press both ▽ and ♧ simultaneously on the power head and hold for **5 seconds**.

5 SECS

• Test a remote operation. Remote will not activate door opener.
• Garage door opener will operate normally using wall console.
• Program remaining or new remotes as shown on page 8. *Your door opener will no longer recognize any signal received from the missing remote, or any other which has not been reprogrammed to the power head.*

TRANSMITTER COMPLIANCE STATEMENT

Transmitters comply with all United States and Canadian legal requirements as of the date of manufacture. No warranty is made that they comply with all legal requirements of any other jurisdiction. If transmitters are to be used in another country, the importer must determine compliance with any local laws and regulations which may differ from United States and Canadian requirements prior to use.

Los transmisores cumplen con todas las reglamentaciones legales de los Estados Unidos y del Canadá, en la fecha de fabricación. Ninguna garantía se da que cumplan con todas las reglamentaciones legales de ninguna otra jurisdicción. Si los transmisores se van a utilizar en otro país, el importador debe determinar si cumplen con las reglamentaciones y leyes locales que puedan ser diferentes a las reglamentaciones de los Estados Unidos y del Canadá, antes de usar los mismos.

Les émetteurs sont conformes à la réglementation américaine et canadienne à compter de leur date de fabrication. Aucune garantie n'est stipulée indiquant qu'ils sont conformes à toutes les prescriptions juridiques d'autres autorités. Si les émetteurs sont utilisés dans d'autres pays, il incombe à l'importateur d'en déterminer leur conformité aux lois et règles locales pouvant différer de celles des États-Unis et du Canada avant toute utilisation desdits émetteurs.

Sendegeräte entsprechen allen gesetzlichen Bestimmungen in den USA und Kanada zum Zeitpunkt der Herstellung. Wir übernehmen keine Gewährleistung für die Einhaltung aller gesetzlichen Bestimmungen in anderen Ländern. Sollen Sendegeräte in anderen Ländern eingesetzt werden, so muss der Importeur vor dem Gebrauch sicherstellen, dass die Sendegeräte auch solchen lokalen Bestimmungen entsprechen, welche von den Bestimmungen der USA und Kanadas abweichen.

截止于制造日期，传动装置符合美国和加拿大的所有法律要求。不提供传动装置符合任何其他司法地区所有法律要求之担保。如果传动装置需在任何其他国家使用，进口商必须在使用之前确定装置符合与美国和加拿大要求不同之所有地方法规条例。

トランスミッターは、製造日付けのアメリカ合衆国及びカナダの法的条件に準拠します。しかしながら、トランスミッターがアメリカ合衆国及びカナダ以外の国の法的条件に準拠するか否かは一切保証できません。トランスミッターがアメリカ合衆国及びカナダ以外の国で使用される場合、同製品の使用に先立つ法規制がこれらの国々と異なることがあるため、輸入者は同製品が輸入国の法規制に準拠することを確認しなければなりません。

트랜스미터들은 미국과 캐나다 전역에서 제조 날짜를 명기해야 하는 요구사항에 따라야 합니다. 기타 다른 관할권의 모든 법적인 요구 사항에 따라야 하는 책임은 없습니다. 만일 트랜스미터들이 기타 다른 지역에서 사용될 경우 수입업자는 사용하기에 앞서 미국과 캐나다와의 요구사항과는 다를지도 모르는 그 지역의 법과 조례에 따라야 할지의 여부를 결정해야 합니다.

If you have any questions, please do not hesitate to contact customer service at: **1.800.354.3643**

IMPORTANT SAFETY INSTRUCTIONS

⚠ *WARNING: To reduce the risk of severe injury or death:*

1. **READ AND FOLLOW ALL INSTRUCTIONS.**
2. Never let children operate or play with the door controls. Keep the remote away from children.
3. Always keep the moving door in sight and away from people and objects until the door is completely closed. NO ONE SHOULD CROSS THE PATH OF THE MOVING DOOR.
4. NEVER GO UNDER A STOPPED, PARTIALLY OPEN DOOR.
5. Test opener monthly. The door MUST reverse on contact with a 1-1/2" high object (or a 2" x 4" board laid flat) at the center of the doorway on the floor. After adjusting either the force or the limit of travel, retest the door opener. Failure to adjust the opener properly may cause severe injury or death.
6. When possible, use the emergency release only when the door is closed. Use caution when using this release with the door open. Weak or broken springs are capable of increasing the rate of door closure and increasing the risk of severe injury or death.
7. KEEP DOORS PROPERLY BALANCED. See your garage door Owner's Manual. An improperly balanced door increases the risk of severe injury or death. Have a trained door system technician make repairs to cables, spring assemblies, and other hardware.
8. **SAVE THESE INSTRUCTIONS.**

⚠ WARNING

- Garage door hardware (springs, cables, brackets, pulleys, etc.) are under extreme pressure and tension.
- **DO NOT** attempt to repair or adjust door springs or any hardware, and **DO NOT OPERATE** garage door **automatically or manually** if door is improperly balanced or springs are broken.
  - **CONTACT A TRAINED DOOR SYSTEM TECHNICIAN.**

⚠ WARNING

Use wall console supplied with opener. Any other wall console can cause the opener to operate unexpectedly.

Safe-T-Beam® (STB) SYSTEM CHECK

- STB Red and Green LEDs ON steady, system OK
- STB Red LED flashes
  - Check for obstruction
  - Check alignment
  - Verify wire routing from STBs to STB connection in power head
  - Check for signal interference from another Safe-T-Beam® unit
- No STB Red or Green LED displayed
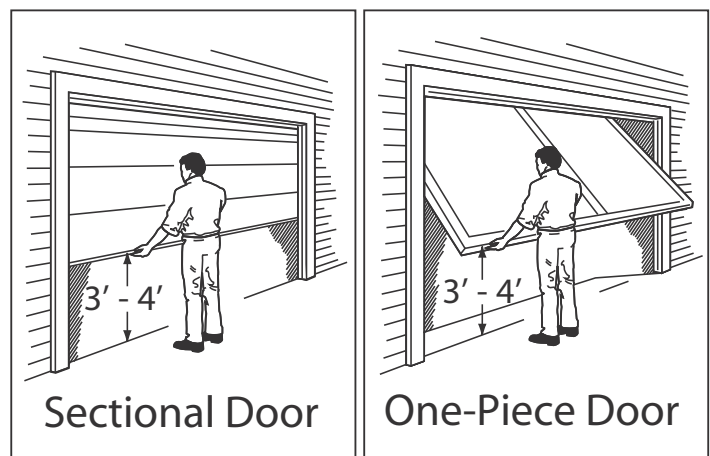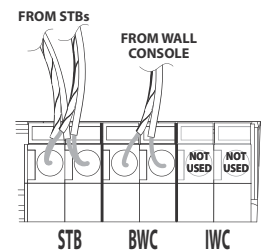 - Check wiring and wire connections

ROUTINE MONTHLY MAINTENANCE

Basic monthly maintenance tasks.
- **Door balance**
- **Safe-T-Beam® System Check**
- **Contact reverse**

Instructions for these tasks and others are found on the following pages.

DOOR BALANCE (SPRING TENSION)

- With the door closed, pull [handle] release handle DOWN and let go to release door carriage assembly from drive system.
- Raise door manually approximately 3'- 4' and release.
  - Door should remain stationary or move very slightly.
  - If door moves quickly, **CONTACT A TRAINED DOOR SYSTEM TECHNICIAN**.
- Close the door.
- Pull emergency release handle DOWN and let go to engage carriage assembly to drive system.
  - Operate door using remote or wall console.
  - Door will re-attach itself to carriage assembly.

FIG. 6-1   Door balance

Sectional Door   One-Piece Door

The Force and Limit settings MUST be COMPLETED before testing.

1. Testing.
  • Open garage door using wall console.
    – Place a 2" x 4" board (laid flat) under **center of garage door opening (Fig. 6-2).**
  • Close garage door using wall console.
  • When door contacts board, the door must stop (within 2 seconds) and reverse direction returning to open position.

2. Adjustment.
  • If the door does not reverse.
    – Check to see if door has "**down**" limit properly set in the ***fully closed*** position. It should not have reached its "**close**" limit before hitting board. Reprogram close limit with door completely closed.
    – If the door STOPS but does not reverse, reset your limits. Remove board. Return to pages 6-7 and repeat Limits settings to correct down limit.
  • Test again. Repeat as necessary until door reverses upon contacting board.
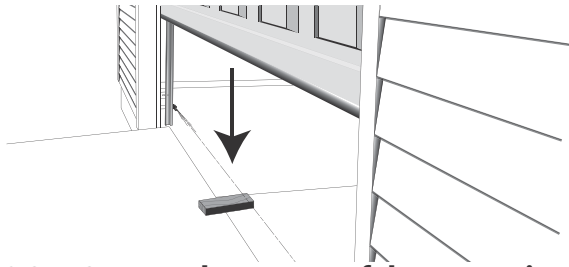
FIG. 6-2   2 x 4 under center of door opening

MOTION DETECTOR - OVERVIEW
(Not available on all models)
Power heads equipped with a motion detector sensor provide additional security when exiting or entering the garage area.
NOTE: Sensor positioning on the power head does not provide motion monitoring *above* the power head.
OPERATION
  • Motion detector sensor is always **ON**. There are **NO** user controls or adjustments.
  • Lights automatically turn **ON** when motion is detected and will turn **OFF** after 4 minutes of no motion.
  • Motion detector sensor will not turn **OFF** lighting turned **ON** at the wall console.
  • Lighting turned **ON** at the wall console will remain **ON** until wall console turns lighting **OFF** or opener is used.

Motion Detector Sensor
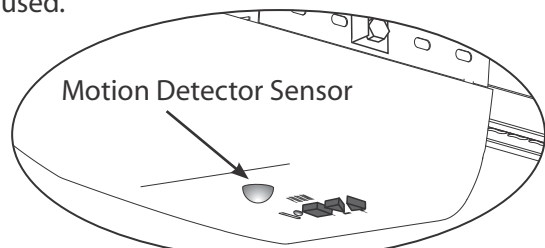
Performing **all ten (10) Limits/Force setting steps** (pages 6-7) erases previous Limits/Force settings.

NOTE: The opener will not close the door automatically unless the Safe-T-Beam® System is installed and Limits are programmed.

CARRIAGE ENGAGE/DISENGAGE

Use Release Handle to manually engage or disengage Carriage.
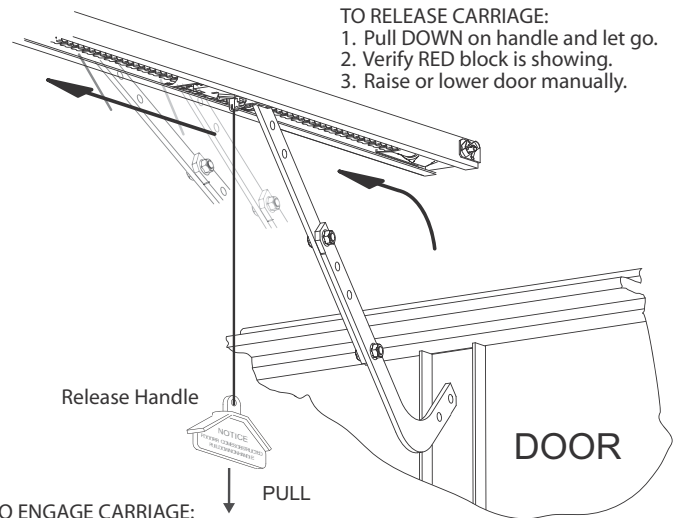
TO RELEASE CARRIAGE:
1. Pull DOWN on handle and let go.
2. Verify RED block is showing.
3. Raise or lower door manually.

Release Handle

PULL

DOOR

TO ENGAGE CARRIAGE:
1. Pull DOWN on handle and let go.
2. Verify RED block is NO LONGER showing.
3. Raise or lower door using remote or wall console.

FIG. 6-3   Disengage Carriage
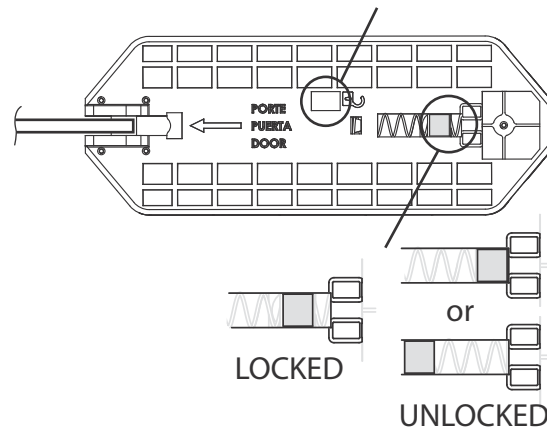
WHEN RED BLOCK IS SHOWING
CARRIAGE IS UNLOCKED

PORTE
PUERTA
DOOR

or

LOCKED

UNLOCKED

FIG. 6-4   Carriage
(Standing below rail looking up at carriage)

WALL CONSOLE - OVERVIEW

Use only the Series III wall console provided with this unit. Wall consoles from other manufacturers will not work with this power head. Earlier Genie® Series II wall consoles will not work with this power head.

Wall console has three buttons and one indicator light.

Indicator Light
Indicator light will display red when wall console is properly wired and Vacation Lock is OFF. When Vacation Lock is ON indicator light flashes.

Open/Close Button
Use this button to open or close garage door. When Vacation Lock is ON the Open/Close button will CLOSE door only. **Note:** Constant button pressure in the CLOSE mode will override error responses in the power head and close door.

Independent Light Control Button
Use this button to turn power head lights ON. Power head lighting will remain ON until this button is pressed again or a door action has been completed. **Note**: If opener has a Motion Detector sensor the sensor will keep power head lights ON as long as motion is detected.

Vacation Lock Button
When Vacation Lock is **ON** the power head cannot be activated by the wall console or a remote.
  • Press and hold for 5 seconds (or till Indicator Light flashes) to activate Vacation Lock.
  • Press and release to turn Vacation Lock **OFF**.

Open/Close Button
Open and closes door from inside garage

Vacation Lock Button
  – LOCK disables controls after door is completely closed
  – UNLOCK allows controls to work normally

Indicator Light
Red indicator light is always ON

When Vacation Lock is ON the indicator light flashes

Independent Light Control Button
  – Controls door opener lights from inside garage
  – Shuts OFF lights 4 minutes after door action

Tip: If indicator light on wall console comes ON, but there is NO operation from buttons - verify wall console wire routing at power head connector.

CHANGE LIGHT BULBS

⚠ WARNING
  • Observe all safety warning and precautions! Improper light bulb removal or replacement could result in Death or Serious Injury.
  • Disconnect power from opener before beginning this task.
  • When replacing light cover, make sure wires are not pinched or near moving parts.

1. Disconnect power to door opener.
  • Open power head light cover.
  • Remove light bulb(s).
  • Replace with maximum 100 Watt light bulbs.
    – **Do NOT** use light bulbs with greater than 100 Watt rating.
  • Close power head light cover.

2. Reconnect power to door opener.
  • Test light operation.

OPTIONAL DUAL WALL CONSOLE - INSTALLATION

Use only the Series III wall console provided with this unit. An optional second Genie® Series III wall console (not provided) can be added.
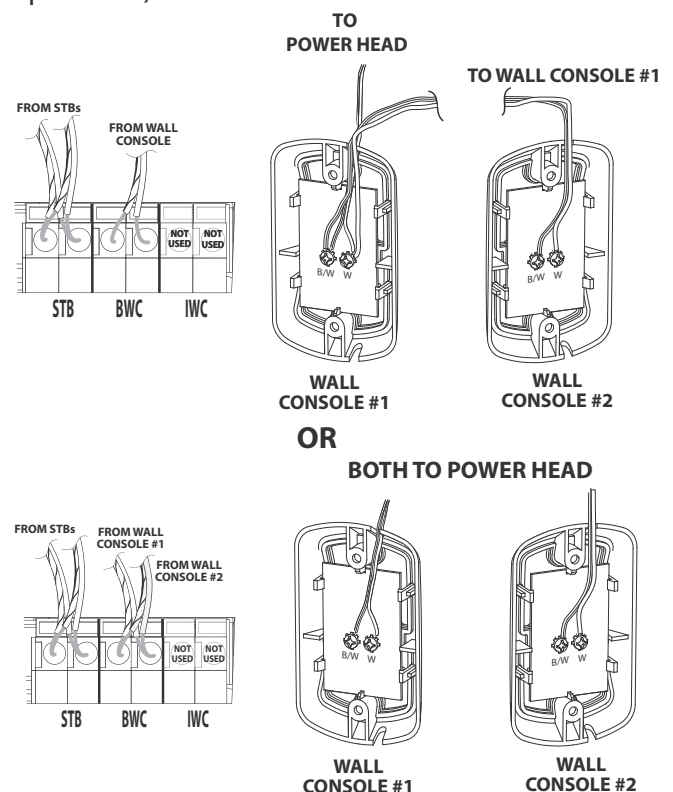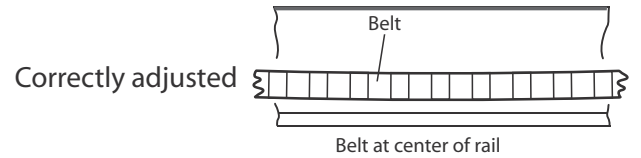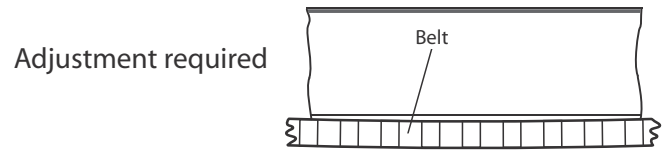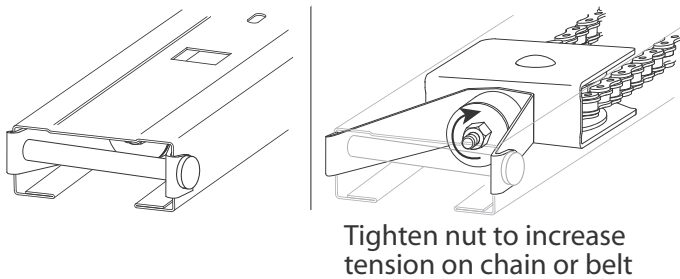
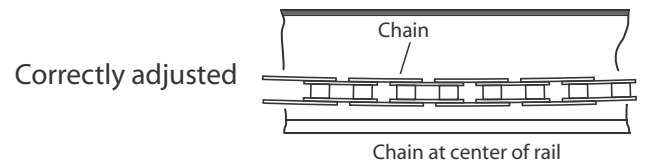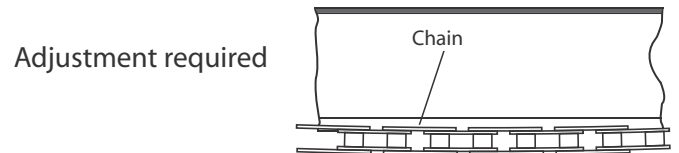## CHAIN OR BELT - TENSION ADJUSTMENT

⚠ WARNING

- Observe all safety warning and precautions!
- Disconnect power from opener before beginning this task.

Visually inspect the chain or belt once per year.

- At the center of the rail, is chain or belt resting on rail? The chain or belt should not be resting on the rail. Tighten adjustment nut until chain/belt does not, at the center of the rail, rest on rail.

- Is there rust on chain or frayed edges on belt? Contact a trained door system technician for chain/belt replacement.

- Are there kinks or twists in the chain or belt? Contact a trained door system technician for chain/belt replacement.

Tighten nut to increase tension on chain or belt

Adjustment required

Belt

Correctly adjusted

Belt

Belt at center of rail

BELT

Adjustment required

Chain

Correctly adjusted

Chain

Chain at center of rail

CHAIN

REMOTE BATTERY REPLACEMENT

Replace remote battery with a CR 2032 coin cell battery.

1. Open the remote case using a washer or coin that fits into the slot at the top of the remote.
2. Replace battery.
3. Align components and snap case closed.
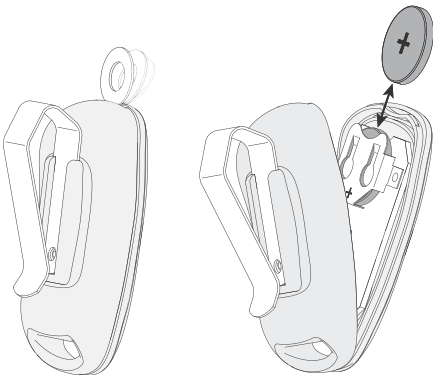
REFERENCE - CIRCUIT WIRING DIAGRAM
FOR HELP-1.800.354.3643 OR WWW.GENIECOMPANY.COM

RÉFÉRENCE - DIAGRAMME DE CÂBLAGE DE CIRCUIT ....POUR OBTENIR DE L'AIDE-1.800.354.3643

REFERENCIA - ESQUEMA ELÉCTRICO DEL CIRCUITO ....*PARA OBTENER AYUDA, LLAME AL 1.800.354.3643*

Opener circuit wiring diagram. This wiring diagram is for reference only.

Schéma de câblage de l'ouvreur. Ce schéma de câblage est indiqué à titre de référence uniquement.

Diagrama del circuito del operador. Este diagrama es sólo para referencia.

⚠ WARNING ⚠ AVERTISSEMENT ⚠ *ADVERTENCIA*	**Opening Cover May Cause Electric Shock.** L'ouverture du couvercle peut entraîner des chocs électriques. *Abrir la tapa puede causar choques eléctricos.* **Disconnect power from opener prior to removing cover.** Coupez l'alimentation de l'ouvre-porte avant de retirer le couvercle. *Desconecte la electricidad del abrepuertas antes de quitar la cubierta.*

FIG. 6-5

POWER CORD
CORDON DE SECTEUR
CABLE ELÉCTRICO

SURGE PROTECTOR (MOV)
LIMITEUR DE SURTENSION
PROTECTOR DE SOBRETENSIONES

CONNECTOR / *CONNECTEUR* / CONECTADOR
PRINTED CIRCUIT BOARD / *CIRCUIT IMPRIMÉ* / CIRCUITO IMPRESO

CHAIN/BELT MOTOR / *CADENA/CORREA MOTEUR* / CHAÎNE/COURROIE MOTOR

SCREW DRIVE MOTOR / *IMPULSIÓN DEL TORNILLO MOTEUR* / COMMANDE DE VIS MOTOR

WHITE *BLANC* BLANCO
BLACK *NOIR* NEGRO
GREEN *VERT* VERDE
CHOKE *BOBINE D'ARRÊT* BOBINA DE CHOKE

BLACK *NOIR* NEGRO
RED *ROUGE* ROJO

WHITE *BLANC* BLANCO
BLACK *NOIR* NEGRO

STB   BWC   (IWC or AWC)

STRIPED WHITE *BLANC RAYÉ* BLANCO RAYADO

PHOTO SENSOR / *PHOTODÉTECTEUR* / FOTOSENSOR

STRIPED WHITE *BLANC RAYÉ* BLANCO RAYADO

(Purchased Separately) ADVANCED WALL CONTROL / *COMMANDE MURAL* / CONTROL DE LA PARED

WALL CONTROL / *COMMANDE MURAL* / CONTROL DE LA PARED

MOTION SENSOR* / *SONDE DE MOUVEMENT* / SENSOR DE MOVIMIENTO

RED *ROUGE* ROJO
YELLOW *JAUNE* AMARILLO
BLACK *NOIR* NEGRO

OPTICAL SENSOR* / *SONDE OPTIQUE* / SENSOR ÓPTICO

RED *ROUGE* ROJO
GREEN *VERT* VERDE

(Purchased Separately) BATTERY BACKUP / *SUPPORT DE BATTERIE* / RESPALDO DE BATERÍA

12 VDC   55 VDC

*SOME MODELS DO NOT COME WITH THIS FEATURE
QUELQUES MODÈLES NE VIENNENT PAS AVEC CETTE CONFIGURATION
ALGUNOS MODELOS NO VIENEN CON ESTA CARACTERÍSTICA

⚠ WARNING ⚠ AVERTISSEMENT ⚠ *ADVERTENCIA*
ELECTRICAL SHOCK CHOC ÉLECTRIQUE *CHOQUE ELÉCTRICO*

Speed settings are pre-programmed at the factory for the maximum speed. Speed settings should not need adjustment with this unit.
However, travel speed for the opener can be adjusted to slower speeds to minimize normal wear for heavy sectional doors.
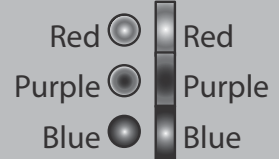
NOTE: One piece doors are automatically set during Limits programming to the slowest speed and opener speed cannot be reset for one piece doors.

CHANGE SPEED SETTING

Use this guide to ADJUST power head SPEED settings.

There are three (3) Speed settings available on this unit. Door type (one piece or sectional), door weight and balance, and condition of door components / track affect door speed. Speed adjustment may not be available for some installations depending on these factors.

1. Press ☐ on the power head and hold till both lights turn steady ON. Release button.
   Lights go out and Round BLUE light comes ON.

2. Press △ **two** times and the Round BLUE and Long BLUE lights come ON.

3. Press ☐ once to enter the Speed Programming menu. The *current* Speed setting will display on the LEDs. See table below.

4. Press △ to raise or ▽ to lower UP Speed settings within the available range.
   NOTE: Faster door speeds may not be available.

5. Press ☐ to set UP Speed level.

6. Press △ to raise or ▽ to lower DOWN Speed settings within the available range.
   NOTE: Faster door speeds may not be available.

7. Press ☐ to set DOWN Speed level and to exit Speed menu. Both LEDs flash BLUE to confirm.

Speed Level	Power Head LEDs	
	Round LED	**Long LED**
Default LED display is the current Speed setting		
LED Speed indicator colors	Red ◎ Red Purple ◉ Purple Blue ● Blue	
Speed Level LED indicator colors		
MAXIMUM	Red ON ◎	▯ Red ON
MID	Purple ON ◉	▮ Purple ON
SLOW	Blue ON ●	▯ Blue ON

⚠ CAUTION

Door closing force is FACTORY set and requires no adjustment for *normal* operation.
- Never increase the door closing force to compensate for a damaged door or a binding door track.
- Never adjust force to compensate for a broken door spring.
- Perform monthly CONTACT REVERSE TEST as described on page 18.

Force settings are pre-programmed at the factory and "learned" during the Open/Close Limit settings steps. For normal use Force settings should not need adjustment with this unit.
However, conditions that might suggest an adjustment is necessary are;

Doors with very stiff weather seals
Doors that start down, then STOP and reverse before it is closed
Doors that start up, but STOP before it is completely open

CHANGE FORCE SETTING

Use this guide to ADJUST power head FORCE settings.
NOTE: There are nine (9) force levels. Not all force levels are available on all models.

Some models come with a reduced range of force levels. On these models you can adjust Force settings only within the reduced range.

1. Press ▢ on the power head and hold till both lights turn steady ON. Release button. Lights go out and Round BLUE light comes ON.
2. Press ⬆ **three** times and Round RED light comes ON. (These Force settings do not scroll.)
3. Press ▢ once to enter the Force Programming menu. The power head LEDs will display the current Force setting. See table below.
4. Press ⬆ to raise or ▽ to lower UP Force settings within the available range. (If lower UP Force setting is good skip to Step 5.)
5. Press ▢ to set UP Force level.
6. Press ⬆ to raise or ▽ to lower DOWN Force settings within the available range. (If lower DOWN Force setting is good skip to Step 7.)
7. Press ▢ to set DOWN Force level and to exit Force menu. Both LEDs flash BLUE to confirm.

Force Level		Power Head LEDs		
		Round LED		Long LED
Default LED display is the current Force setting				
LED indicator colors ◯ OFF, ⬤ Blue, ◉ Purple, ◎ Red				
			Force Level LED indicator colors	
Force Level 1		Blue ON	⬤ ▯	OFF
Force Level 2		OFF	◯ ▮	Blue ON
Force Level 3		Blue ON	⬤ ▮	Blue ON
Force Level 4		Purple ON	◉ ▯	OFF
Force Level 5		OFF	◯ ▮	Purple ON
Force Level 6		Purple ON	◉ ▮	Purple ON
Force Level 7		Red ON	◎ ▯	OFF
Force Level 8		OFF	◯ ▮	Red ON
Force Level 9		Red ON	◎ ▮	Red ON

PROBLEM	WHAT TO DO

Opener does NOT run from wall console.	• Check power source.
	  – Plug a lamp into outlet used for power head. If lamp works, power source is OK.
	  – If not, check fuse or circuit breaker.
	• If power is OK.
	  – Check connections at power head terminals and at wall console.
	  – Limits must be set with door arm connected to door.
	• Check if wall console Vacation Lock is ON. Turn Vacation Lock OFF & check operation.
	• Check for reversed, broken, or cut wires. Staples can cut insulation and short wires. Repair or replace.

Opener runs, but door does NOT move.	• Make sure carriage is engaged to chain or belt bullet. See pages 12 and 18. Refer to Installation poster or download poster from WWW.GENIECOMPANY.COM. – Ensure carriage is in engaged position. See page 18. • Check to make sure chain/belt is not broken or OFF its pulley. See page 20. • Check FORCE ADJUSTMENT. See page 23.
Opener works from wall console, but NOT from remote.	• Check all remotes. • Replace remote battery with good one. See page 20. • Program remote to power head. See pages 8-9.
Remote has less than 25 feet operating range or no operation.	• Relocate remote inside car and or point remote at garage door. • Replace battery. See page 20. • Reposition door opener antenna. • Remote LED does not come ON with button push - replace battery. See page 20. • Eliminate possible competing signals (satellite radio, FiOS® TV).
Door starts down, then STOPS and goes back up. **OR** **Safe-T-Beam® System malfunction.**	• If a NEW installation, check Door Arm position. Refer to Installation poster or download poster from WWW.GENIECOMPANY.COM. • Check if Limits are properly set. See pages 6-7. • Check if Safe-T-Beam® Red LED is flashing. See page 17. • Check Safe-T-Beam® system for beam obstruction or misalignment of lenses. See page 17. • Check garage door for binding. • If an operational problem exists, and opener will not run closed. The opener can be forced to close as follows; Press and hold the wall console button until door is completely closed. • Check for interference from adjacent Safe-T-Beam® units. • Contact The Genie Company at 1.800.354.3643.
Door starts down, then STOPS before it is closed. **OR** **Door will only open.**	• Check Safe-T-Beam® wire connections at power head. See page 17. • Check Limits are properly set. See pages 6-7. • Check CONTACT REVERSE. See page 18. • Check garage door for binding. • Check *closing* "FORCE" adjustment. See page 23.
Door starts up, but STOPS before it is completely open.	• Check Limits are properly set. See pages 6-7. • Check opening "FORCE" adjustment. See page 23. • Be sure door, opener, and springs are in good repair, properly lubricated and balanced. • ⚠ **WARNING:** If you suspect a problem with the garage door hardware or springs, contact The Genie Company at 1.800.354.3643.
Door will only run closed.	• Check Limits are properly set. See pages 6-7. • Check Vacation Lock. Vacation Lock should be OFF for normal operation. See page 19. • Check door balance, condition, and door spring. • Check *opening* "FORCE" adjustment. See page 23. • ⚠ **WARNING:** If you suspect a problem with the garage door hardware or springs, contact The Genie Company at 1.800.354.3643.

PROBLEM	WHAT TO DO
Door opener starts for no reason.	• Check "CLOSE" Limit setting. See pages 6-7. • Button stuck on wall console or remote. • Was a remote lost or stolen? Erase all remotes from power head memory and program new remotes. See page 8.
Noisy operation.	• Be sure all door fasteners are tight. • Be sure garage door is in good repair, properly lubricated and balanced. • Be sure opener is in good repair.
Door opener runs slow	• Check operating condition of door. See pages 17 and 18 . Door may need professional repair/adjustment. • Is this opener installed on a one piece door? Normal speed for one piece door is lowest speed setting. • If carriage travel is less than 6 feet, opener configures programming for a one piece door. • Check door speed. See page 22.

Power Head LED		Possible Problem	Solution
Round LED	Long LED		
OFF	OFF	Normal operation	None required
		No response from unit	Check power supply Contact a trained door system technician
ON/RED/ STEADY	ON/RED/ STEADY	Limits NOT set properly	Reprogram Limits, see pages 6-7
ON/RED/ FLASHING	ON/RED/ FLASHING	Program error	Unplug unit, wait 5 seconds, plug in
		Component failure	Contact a trained door system technician
ON/BLUE/ FLASHING	OFF	Remote NOT programmed	Program remote, see page 8
ON/PURPLE/ FLASHING	OFF	IntelliCode® 1 remote NOT programmed	Program remote using IntelliCode® 2 remote, see page 8, then program IntelliCode® 1 remote using instructions on page 9
ON/RED/ FLASHING	OFF	Safe-T-Beam® physical obstruction	Remove obstruction, recheck unit
		Safe-T-Beam® signal interference	Check alignment of Safe-T-Beam® pair and nearest other Safe-T-Beam® pair
OFF	ON/RED/ FLASHING	Door contact in up or down travel	Remove obstruction
		Door component failure detected	Check door spring, track, rollers, hinges and fixtures
OFF	ON/RED/ STEADY	Thermal cutout	DO NOT unplug unit Wait until LED clears before operating

Limited Warranty

GMI Holdings, Inc d/b/a The Genie Company (Seller) warrants to the original purchaser of the below identified garage door opener, IntelliG™ (Model 3024) ("Product"), subject to all of the terms and conditions hereof, that the Product and all components thereof will be free from defects in materials and workmanship for the following period(s) of time, measured from the date of purchase:

MOTOR/GEARBOX- Seller warrants the motor for the LIFETIME* of the product

BELT- Seller warrants the belt for a period of FIFTEEN (15) YEARS

PARTS - Seller warrants all other parts and components for a period of FIVE (5) YEAR

ACCESSORIES - Seller warrants all accessories for a period of ONE (1) YEAR

*Lifetime shall mean as long as the original purchaser owns the product

Seller's obligation under this warranty is specifically limited to repairing or replacing, at its option, the Product or any part thereof which is determined by Seller to be defective during the applicable warranty period Any labor charges are excluded and will be the responsibility of the purchaser
This warranty gives you specific legal rights, and you may also have other rights which vary from state to state This warranty is made to the original purchaser of the Product only, and is not transferable or assignable This warranty applies only to Product installed in a residential or other non-commercial application It does not cover any Product installed in commercial or industrial building applications This warranty does not apply to any unauthorized or improper installation, alteration or repair of the Product, or to any Product or component which has been damaged or deteriorated due to misuse, abuse, neglect, accident, failure to provide necessary maintenance, normal wear and tear, or acts of God or any other cause beyond the reasonable control of Seller, and does not cover batteries, missing or damaged parts from clearance or open box sales, or repairs or maintenance to door components

ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN TIME TO THE APPLICABLE WARRANTY PERIOD REFLECTED ABOVE NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE LIMITED WARRANTY PERIOD HAS EXPIRED Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you
IN NO EVENT SHALL GMI HOLDINGS, INC OR ITS PARENT OR AFFILIATES BE RESPONSIBLE FOR, OR LIABLE TO ANYONE FOR, SPECIAL, INDIRECT, COLLATERAL, PUNITIVE, INCIDENTAL OR CONSEQUENTIAL DAMAGES, even if Seller has been advised of the possibility of such damages Such excluded damages include, but are not limited to, loss of use, cost of any substitute product, or other similar indirect financial loss Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you

Claims under this warranty must be made promptly after discovery and within the applicable warranty period To obtain warranty service, you must contact Genie® customer service and provide proof of the date and location of purchase and identification as the original purchaser Call Genie® Customer Service toll free at 1-800-354-3643 to speak with a trained representative Purchaser must allow seller a reasonable opportunity to inspect Product claimed to be defective prior to removal or alteration of its condition Upon determination by Seller that the Product or any part thereof is defective during the applicable warranty period (which may require purchaser to return the Product to Seller at purchaser's expense), Seller will supply the purchaser with replacement parts or, at its option, a replacement Product (shipping and handling of any replacement part(s) or replacement Product also at purchaser's expense) Seller may use new or reconditioned parts, or a new or reconditioned Product of the same or similar design

There are no established informal dispute resolution procedures of the type described in the Magnuson-Moss Warranty Act
PURCHASER: _____

INSTALLATION ADDRESS: _____

DATE PURCHASED:_____ SERIAL NUMBER:_____

OPENER MODEL: _____

REMOTE CONTROL MODEL: _____

DEALER NAME: _____

DEALER ADDRESS: _____

P900-787